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**SCULLY, SCOTT, MURPHY  
 & PRESSER**

# Fax

To:	Examiner Daniel D. Chang GROUP ART UNIT: 2819	From:	John S. Sensny
Fax:	703-872-9318	Pages:	13 (including fax cover sheet)
Phone:	See Below	Date:	August 28, 2003
Re:	CC:		

## **AMENDMENT UNDER 37 C.F.R. §1.111**

• **Comments:**

TRANSMITTED HEREWITH ARE:

1. Amendment Transmittal Letter (in duplicate)
2. Amendment under 37 C.F.R. §1.111
3. Authorization to Charge IBM (Endicott) Deposit Account No. 09-0457/IBM
4. Certificate of Transmission by Facsimile dated August 28, 2003

Applicants: T.J. Coughlin, et al.

Serial No.: 10/072,165

Filed: February 7, 2002

For: ASIC-ARCHITECTURE FOR ACTIVE-COMPENSATION OF A PROGRAMMABLE IMPEDANCE I/O

Docket: END920010050US1 (14647)

Dated: August 28, 2003

JSS:jy

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**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): T. C. Coughlin, et al.

Docket No.

END920010050US1 (14647)

Serial No.  
10/072,165Filing Date  
February 7, 2002Examiner  
Daniel D. ChangGroup Art Unit  
2819

Invention: ASIC-ARCHITECTURE FOR ACTIVE-COMPENSATION OF A PROGRAMMABLE IMPEDANCE I/O

**TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
		TOTAL ADDITIONAL FEE FOR THIS AMENDMENT			\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.

A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0457/IBM

- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.

*John S. Sensny*  
*Signature*

Dated: August 28, 2003

John S. Sensny  
Registration No. 28,757Scully, Scott, Murphy & Presser  
400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Signature of Person Mailing Correspondence*

Typed or Printed Name of Person Mailing Correspondence

cc: JSS:jy

AUG-28-2003 13:50

SCULLY SCOTT

5167424366 P.02/13

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): T. C. Coughlin, et al.

Docket No.

END920010050US1 (14647)

Serial No.  
10/072,165

Filing Date  
February 7, 2002

Examiner  
Daniel D. Chang

Group Art Unit  
2819

Invention: ASIC-ARCHITECTURE FOR ACTIVE-COMPENSATION OF A PROGRAMMABLE IMPEDANCE I/O

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*(Identify type of correspondence)*

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (703) 872-9318

on August 28, 2003  
*(Date)*

John S. Senseny

*(Typed or Printed Name of Person Signing Certificate)*

John S. Senseny  
*(Signature)*

Note: Each paper must have its own certificate of mailing.

PATENT

#41  
700  
9-803IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): T.C. Coughlin, et al. Examiner: D. Daniel Chang  
Serial No: 10/072,165 Art Unit: 2819  
Filed: February 7, 2002 Docket: END920010050US1 (14647)  
For: ASIC-ARCHITECTURE FOR Dated: August 28, 2003  
ACTIVE-COMPENSATION OF A  
PROGRAMMABLE IMPEDANCE I/O

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated May 28, 2003, please amend the subject patent application as follows.

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CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Dated: August 28, 2003

John S. Sensny  
John S. Sensny